SEP 2 1 2004 W

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Docket No. 37213.01000

Appl. No.

10/621,504

Applicants Filed

: Martin Mallinson: July 17, 2003

TC/A.U.

: 1724

Examiner

: To Be Assigned

Docket No.

37213.01000

Customer No.

27171

Title

Device and Method for Signal Processing

I hereby certify that this:

1. Transmittal Letter;

2. Fee Transmittal;

3. Check in the amount of \$90.00 (additional claims);

4. Preliminary Amendment; and

5. return receipt postcard.

are being deposited with the United States Postal Service via First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

September 22, 2004

By: Sandina M. Marino

Milbank, Tweed, Hadley & McCloy LLP

One Chase Manhattan Plaza

New York, New York 10005

NY2:#4598028

IFW/

2 t 2004 [2]	U.S. Paten	PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE		
	no persons are required to respond to a collection Application Number	n of information unless it displays a valid OMB control number. 10/621,504		
TRANSMITTAL	Filing Date	July 17, 2003		
FORM	First Named Inventor	Martin MALLINSON		
(to be used for all correspondence after initial	filing) Art Unit	1724		
to be deed to an estimate and minute	Examiner Name	ТВА		
Total Number of Pages in This Submission	13 Attorney Docket Number	37213.01000		
	ENCLOSURES (Check all that	apply)		
Fee Transmittal Form Fee Attached Amendment/Reply (Preliminary) After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Check in the amount of \$90.00; and Certficate of Mailing		
SIGNA	I TURE OF APPLICANT, ATTORNI	EY, OR AGENT		
Firm Christopher J. Gaspar, R or Milbank, Tweed, Hadley & 1 Chase Manhattan Plaza Signature	McCloy, LLP	•.		
Date September 22, 2004	717			
CERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: September 22, 2004				
Typed or printed Sangina M. Marino ←				
Signature Saudura MMale Date September 22, 2004				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to r	espond
FEE TRANSMITTAL	Appli
for FY 2004	Filing
Figure 10/01/2003 Patent fees are subject to annual revision	First

Effective 10/01/2003. Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 90.00

Complete if Known			
Application Number	10/621,504		
Filing Date	July 17, 2003		
First Named Inventor	Martin MALLINSON		
Examiner Name	ТВА		
Art Unit	1724		
Attorney Docket No.	37213.010000		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	Check Credit card Money Other None 3. ADDITIONAL FEES			
Large Entity Small Entity				
Deposit Account:	Fee Fee Fee Fee Description Code (\$)	Fee Paid		
Deposit Account 13-3250	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filling fee or oath	ree raid		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee	or -		
Account Milibank, I weed	cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	minotion		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexam			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	onth		
1. BASIC FILING FEE	7202 120 210	1 1		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	,,	1 1		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth mon	- -		
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	<u> </u>		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proce	eeaing		
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims 73 -20** = 5 X 18 = \$90	1502 480 2502 240 Design issue fee			
Independent 8 - 3** = 0 x =	1503 640 2503 320 Plant issue fee			
Claims Multiple Dependent -3** = 0	1460 130 1460 130 Petitions to the Commissioner	,		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(c			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure	r——-		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment p property (times number of properties			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))	 		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination	(RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) ⁹⁰	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	\$) 0		
or number providedly paid, a greater, i or released, and a control				

SUBMITTED BY

Name (Print/Type) Christopher J. Gaspar (Attornev/Agent) (Complete (if applicable))

Registration No. (Attornev/Agent) 41,030 Telephone 212-530-5019

Signature Date September 22, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.